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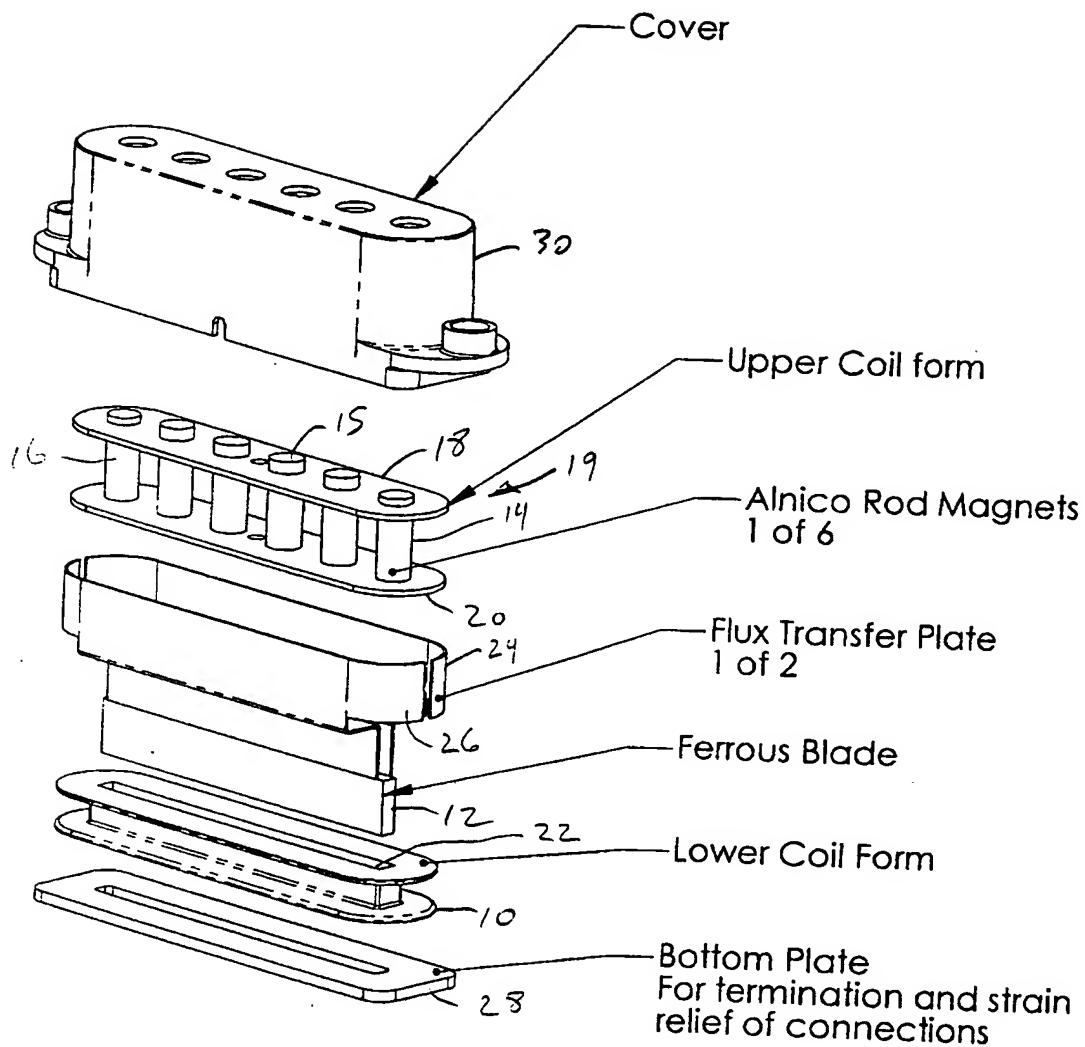


FIG. 1

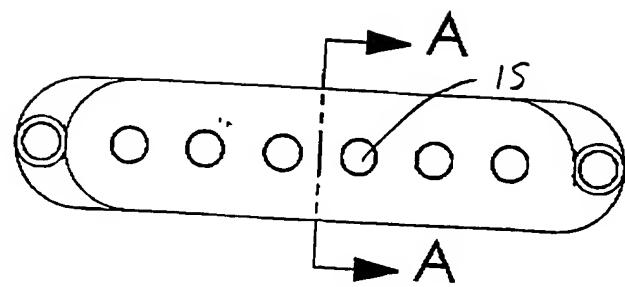


FIG. 2

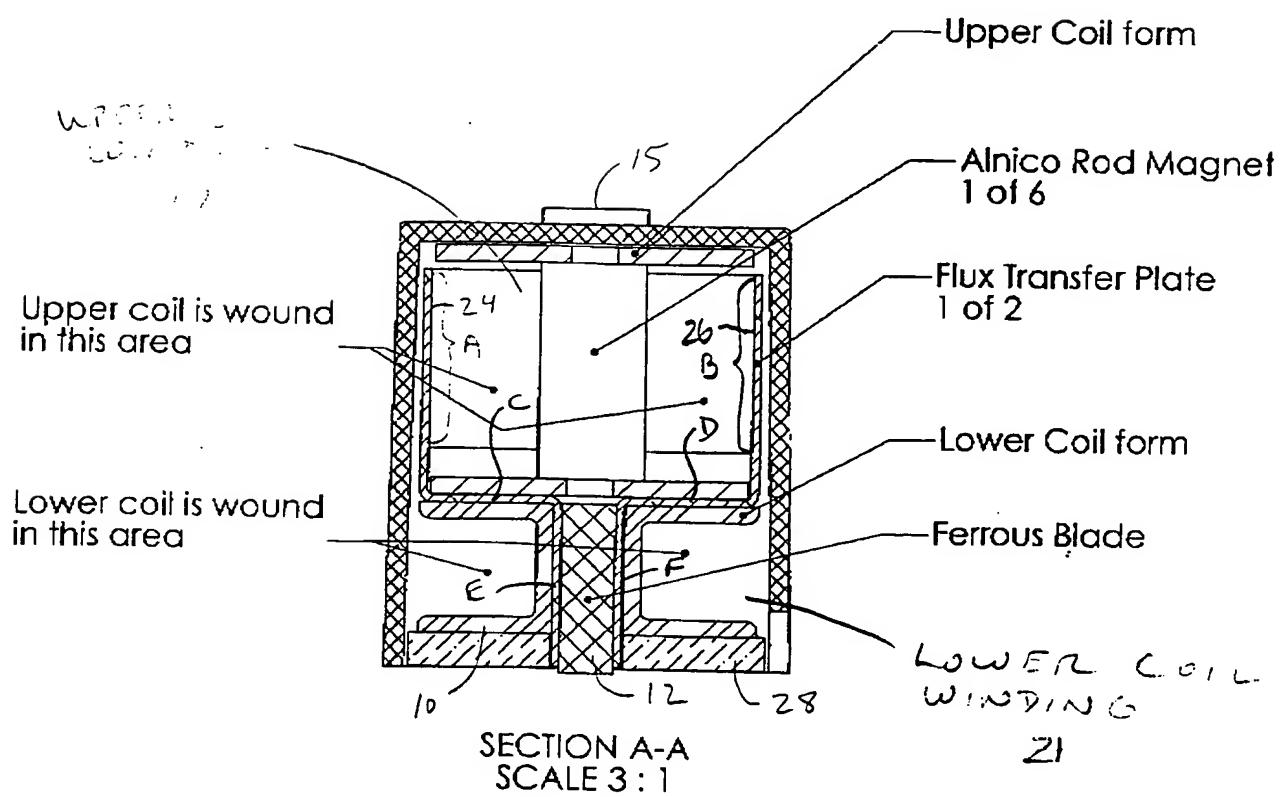


FIG. 3

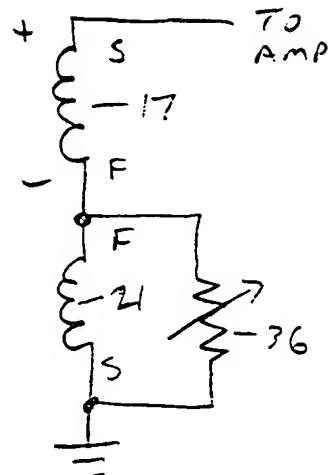


FIG. 4

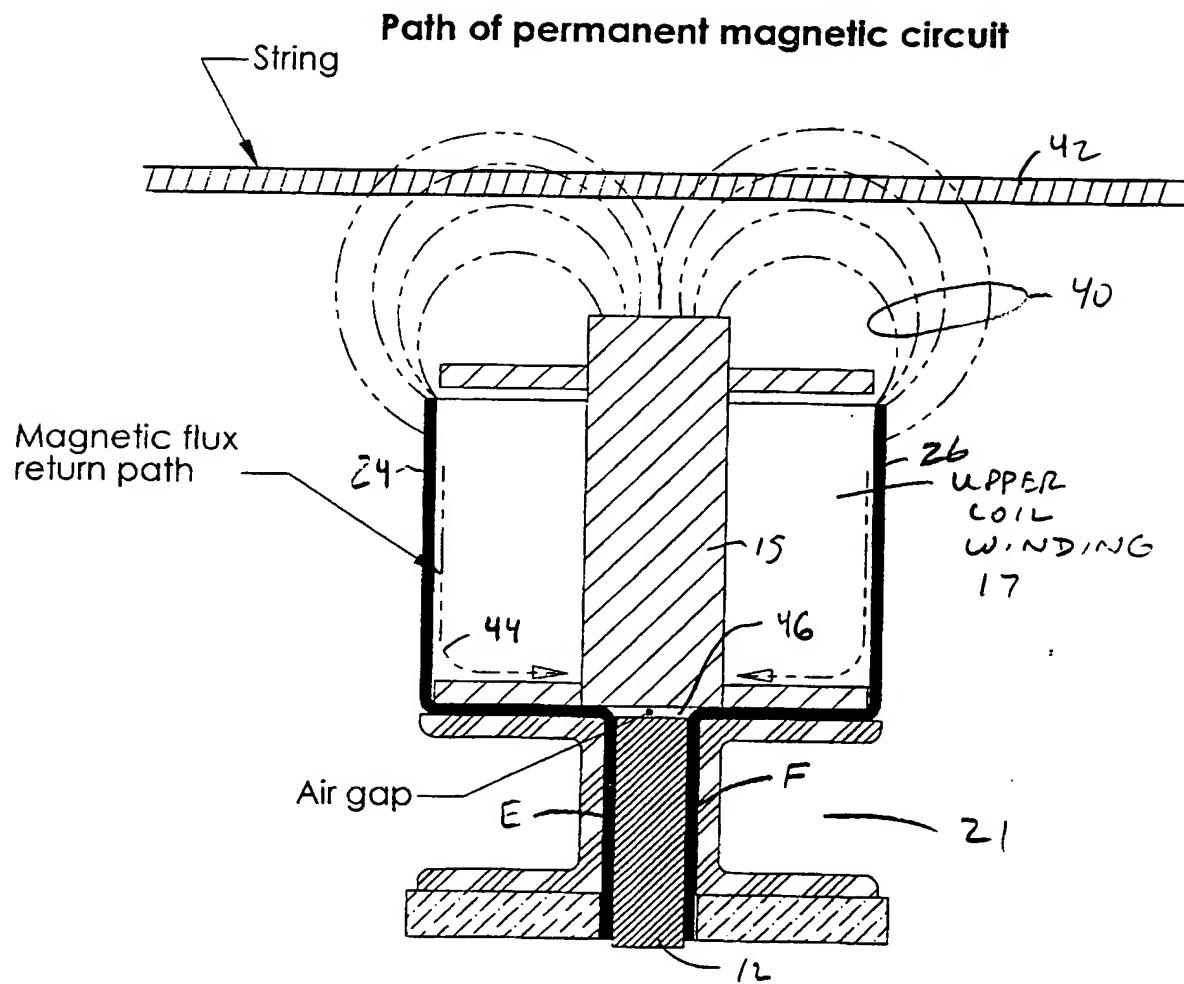


FIG. 5

Flux path of ext rnal fields

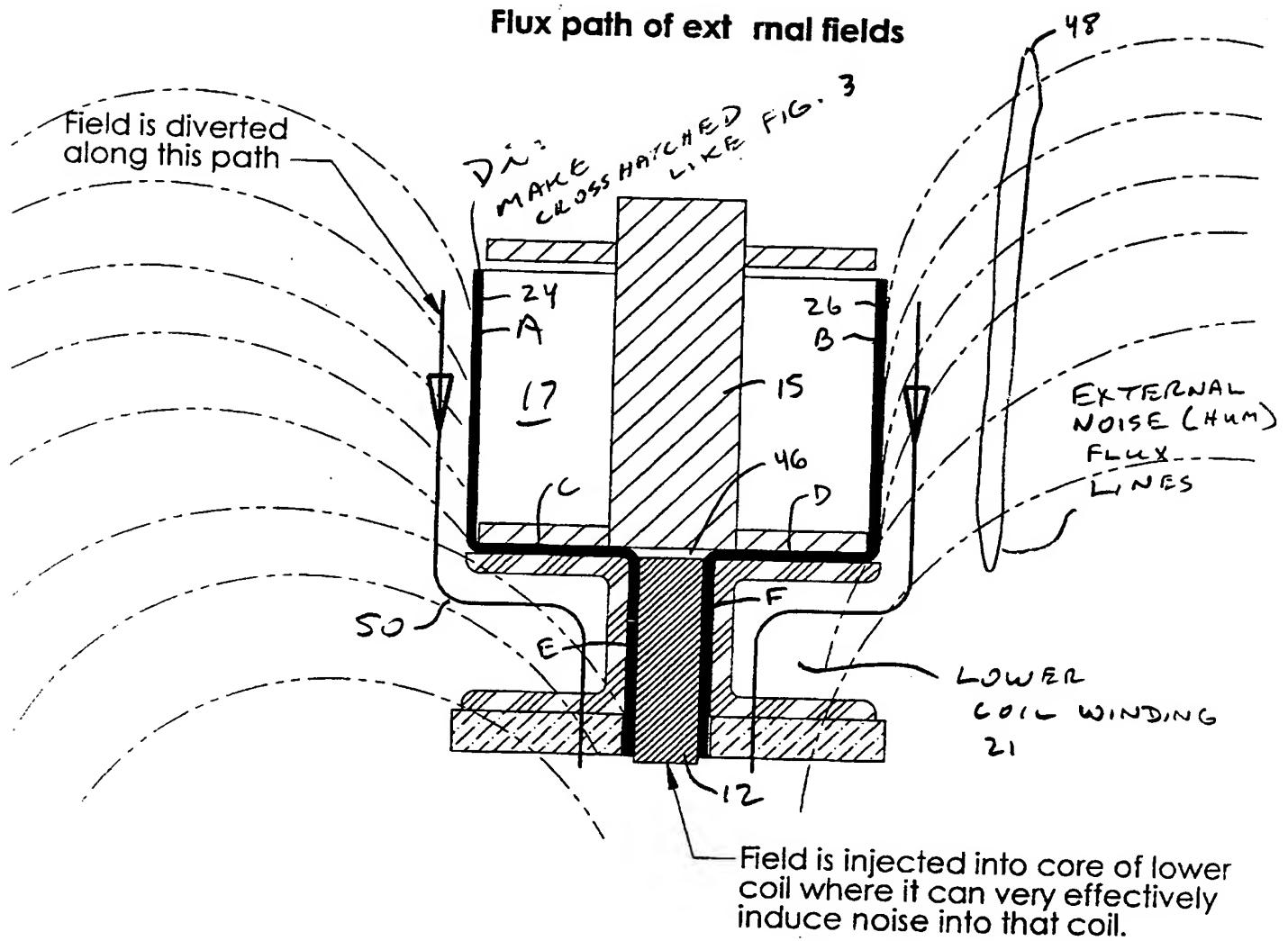
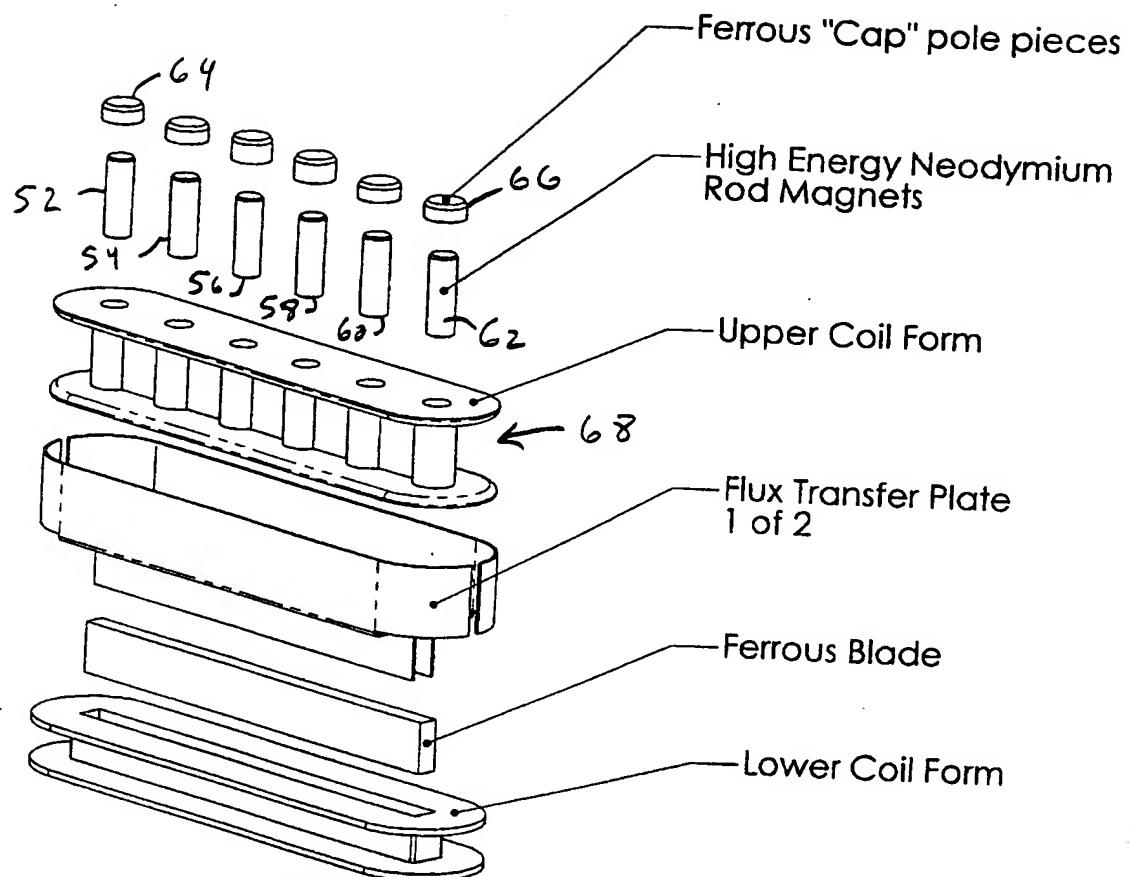
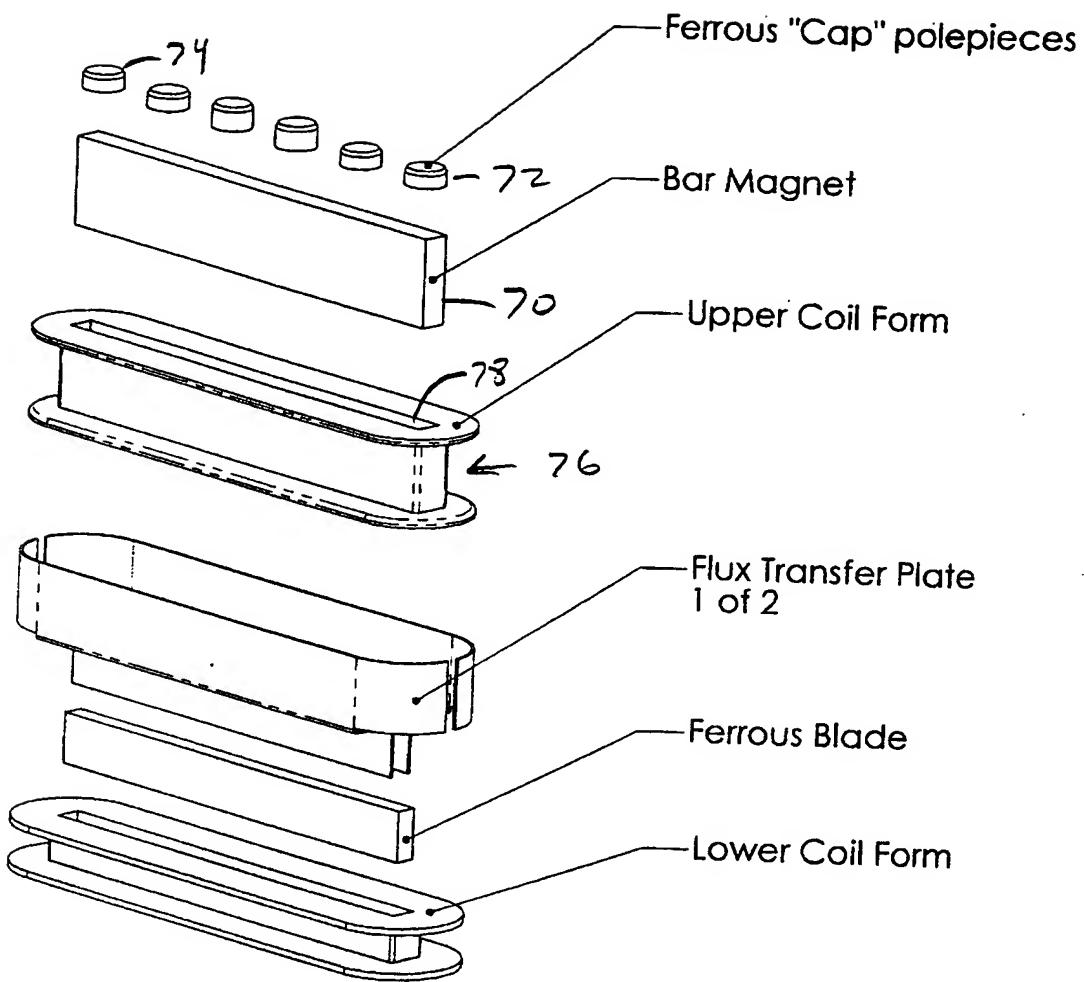


FIG. 6

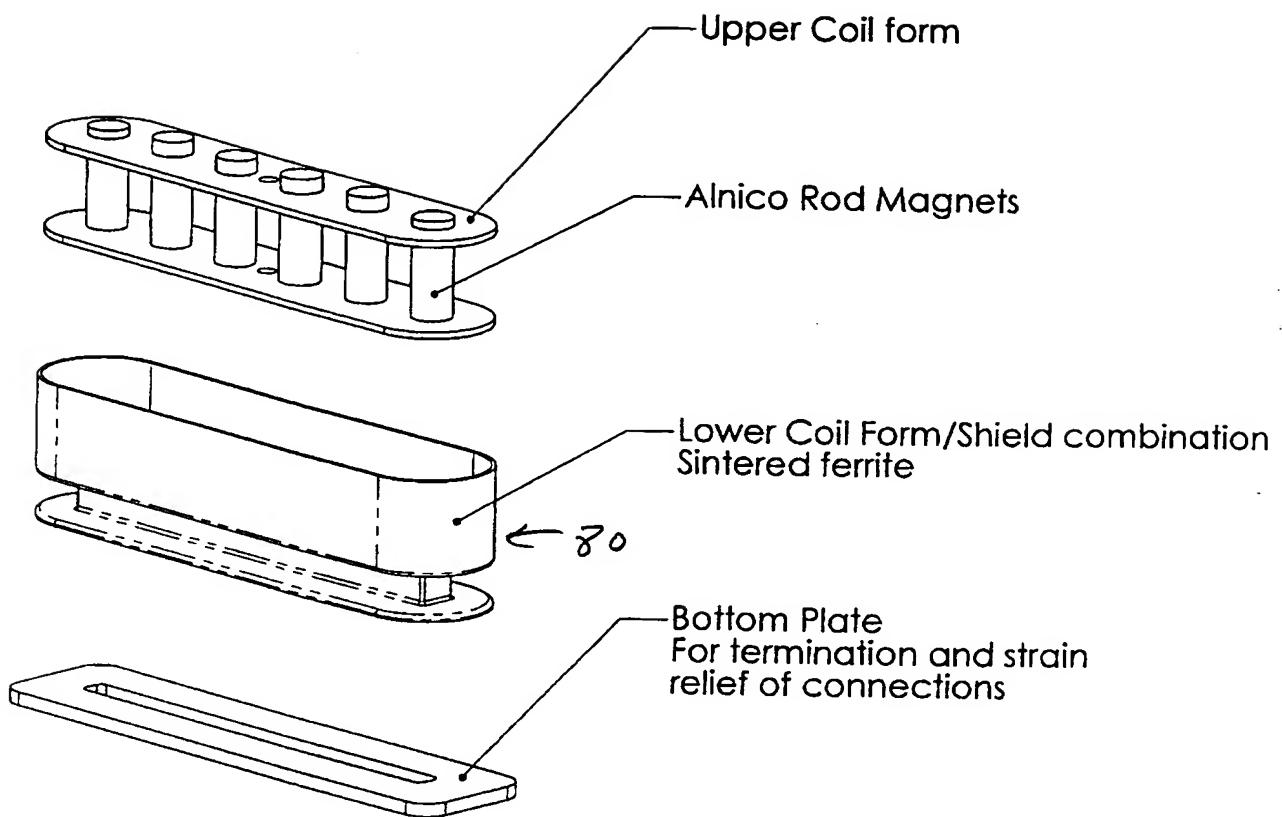


ALT. EMBODIMENT #2

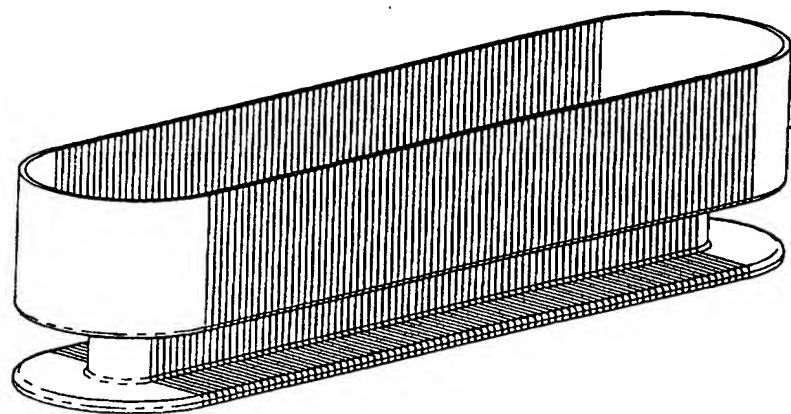
FIG. 7



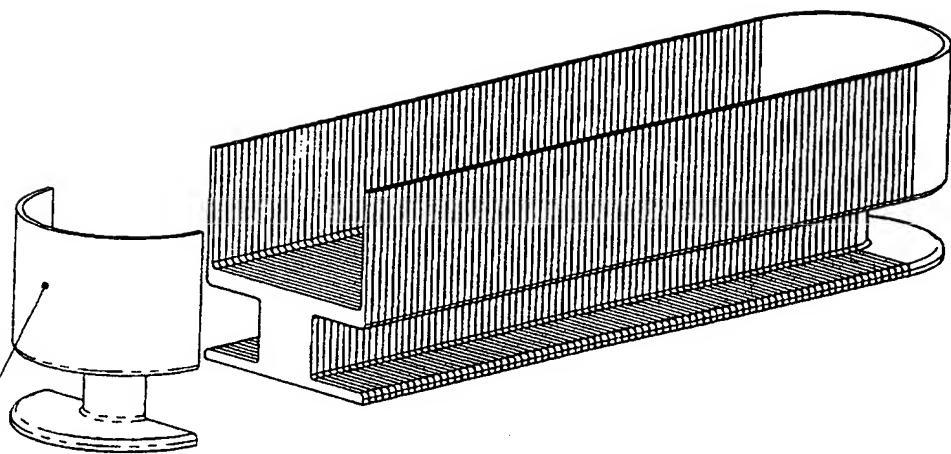
ALTERNATIVE EMBODIMENT #2
FIG. 8



ALT. EMB. #3
FIG. 9



Lower Coil Form / Shield combination, made by stacking thin, ferrous laminations.



Exploded view showing use
of sintered or molded end caps.

ALT. EMB. - LAMINATED BOBBIN/SHIELD
FIG. 10